A Report to Water Availability Task Force 20 July 2006



Prepared By

Reagan Waskom

Interim Director Colorado Water Resources Research Institute Dept. of Crop & Soil Sciences

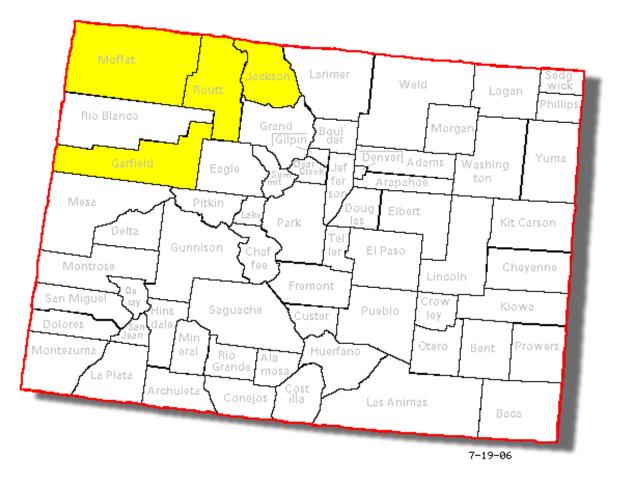
Jeffrey E. Tranel

Ag. & Business Management Economist Cooperative Extension Dept. of Ag & Resource Economics

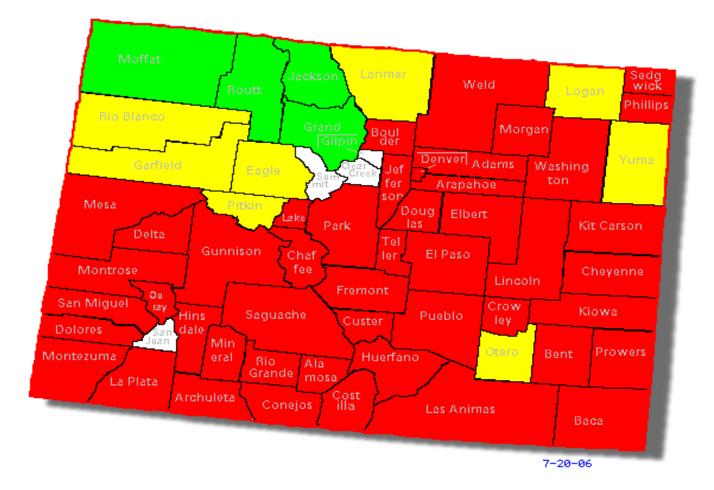


Putting Knowledge to Work

Colorado Counties Not Having Disaster Designation



https://disasterhelp.gov/portal/jhtml/usda/



Top Soil Moisture USDA - Colorado

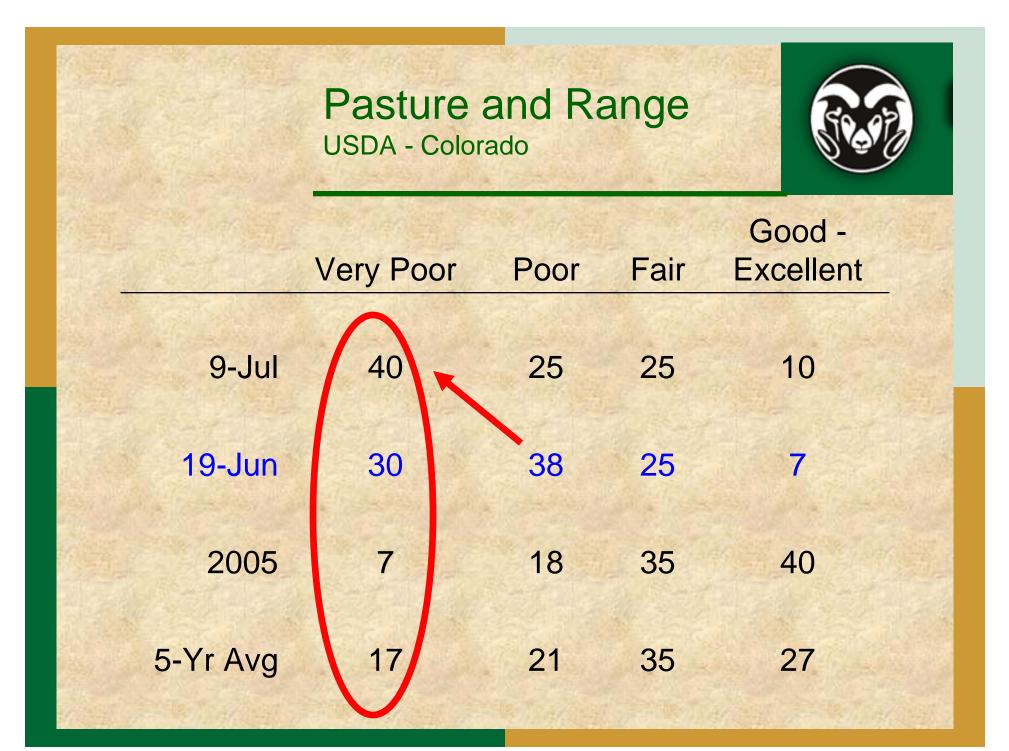


	Very Short	Short	Adequate	Surplus
17-Jul	21	35	42	2
9-Jul	20	29	47	4
19-Jun	41	43	16	0
2005	15	39	45	1

Subsoil Moisture USDA - Colorado



	Very Short	Short	Adequate	Surplus
17-Jul	35	43	22	0
9-Jul	33	45	22	0
16-Jun	43	42	15	0
2005	19	37	42	2



Winter Wheat

as of 20 July 06 Report from Colorado Wheat Growers Assn.



- Harvest was 10-14 days early
- Production = 42 million bushels
 - 10-year average = 70.6 million bushels
 - Below average for 6 of last 7 years
- 2nd smallest crop since 1969

Alfalfa



- Hay prices high.
 - Good for producers
 - Problems
 - Livestock owners
 - Horse owners
 - Importation of poor quality and weedy hay
- Increase in irrigation water availability
 - Increased production

Irrigated Crops USDA – Colorado: July 17, 2006



- Corn mostly good
- Sorghum mostly good
- Summer potatoes good to excellent
- Fall potatoes fair to good
- Sunflowers mostly good

Livestock USDA – Colorado: July 17, 2006



- Feeding supplemental feed
- Early weaning
- Culling herds
- CRP grazing and haying
 - Expanded number of counties
 - 10% reduction in rental rate (rather than 25%)



www.ext.colostate.edu/menudrought.html

www.coopext.colostate.edu/tranel



Putting Knowledge to Work